Think GAIA
For Life and the Earth

SANYO

www.sanyo.de

XACTI HD1000

- Stores full HD videos (1,920 x 1,080 pixels) to SD or SDHC cards
- Record-setting: Currently the smallest digital movie camera with MPEG-4 AVC HD technology
- Best image, best sound: digital HDMI interface
- Rock-steady: Image stabilizer for video and photo
- Easy archiving and playback: new »Xacti Library« function
- Razor-sharp photos: 4 Megapixel resolution

Xacti
DIGITAL MOVIE

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TECHNICAL DATA		XACTI HD1000		
Image Sensor		C-MOS Sensor		
Pixels		4 million pixels		
Lens		10x optical zoom, (f = 6.3–63 mm, 38–380 mm and for videos 49.7–497 mm equivalent on a 35 mm camera), autofocus: 8 groups, 11 elements, internal ND filter		
Lens Aperture		1.8 (W) – 2.5 (T)		
Range		Standard: 10 cm (wide angle)/80 cm (tele) to infinity; macro: 1–100 cm (wide angle)		
Flash Functions		Automatic, Forced Flash, Flash Off, Red-Eye Reduction		
Flash Range		20 cm – 6 m (wide angle), 80 cm - 5 m (tele)		
Audio		Integrated microphone (stereo) and speaker (mono)		
Shutter		Still images: 1/2–1/1,000 s (flash: 1/30 to 1/1,000 s; interior: max. 4 s); sequential: 1/15–1/1,000 s (without flash); video: 1/30 to 1/10,000 s		
Focus		TTL AF (photo: 9-point viewfinder/spot focus, video: continuous AF), manual focus		
Digital Zoom		Recording 10x max., playback 58x max. (8M) mode (resolution-dependent)		
Image Resolution	Still images:	3,264 x 2,448, 2,288 x 1,712, 2,496 x 1,408, 1,920 x 1,080, 1,600 x 1,200, 1,280 x 720, 640 x 480		
	Video:	1,920 x 1,080, 1,280 x 720, 640 x 480, 320 x 240		
Screen		2.7" widescreen colour TFT LCD, 2.3 Megapixel, swivels up to 285°		
Storage Medium		SD card, SDHC card		
Storage Capacity			4 GB SD card	8 GB SD card
	Still images:		3,020 images (4 M)	6,070 images (4 M)
	Video:	Full-HD (1,920 x 1,080)	42 min 44 s	1 h 25 min
		HD-HR (1,280 x 720)	56 min 25 s	1 h 53 min
		TV-SHQ (640 x 480)	2 h 36 min	5 h 14 min
		Web-SHQ (320 x 240)	8 h 38 min	17 h 21 min
	Audio recording:		64 h 53 min	130 h 12 min
Data Format	Still images:	JPEG (DCF, DPOF, Exif 2.2 standard)		
	Video:	MPEG4 AVC/H.264		
	Audio:	16 bit/48 kHz sampling, two-channel stereo sound, AAC compression (stereo)		
Filters		Standard, Black & White, Sepia, Cosmetic		
Software		Nero 7 Essentials for playback, Ulead DVD Movie Writer 5 SE for video editing		
Intelligent Exposure Meter		Multi-zone, spot, centre-weighted		
Exposure control		Programmable AE/shutter priority with AE/aperture priority with AE/manual exposure		
Exposure Compensation		+/–1.8 EV (in 1/3 steps)		
Sensitivity	Photo:	Automatic (ISO 50–200), manual (ISO 50/100/200/400/800/1,600/3,200)		
White Balance		Automatic, Sunny, Cloudy, Artificial Light, Interiors, Custom		
Interfaces		HDMI, AV (PAL/NTSC selectable): Video (S-Video, component, composite); audio: Stereo sound, USB 2.0 high-speed		
Self-timer		2 modes (2 seconds/10 seconds)		
Power Supply		DB-L50 lithium-ion rechargeable (1,900 mAh), VAR-G8 power adaptor/charger (supplied)		
Battery performance		Recording 120 minutes video, 340 still images, playback 275 minutes (LCD on with continuous playback)		
Weight and Dimensions		311 g (with batteries and SD card), 90 x 54.5 x 112.6 mm		
Standard Accessories		Docking station, remote control, power unit and power cable, USB cable, S-AV component cable, cable adapter, connector cable for a microphone, lithium-ion rechargeable battery, lens cap, camera pouch, carrying strap		
Colour		Silver, black		

3 years warranty

Technical specifications subject to change without notice. Date 08/2007